



NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE	NUMBER	ALTITUDE RANGE
1-201	8000 TO 12000	1-244	200 AGL TO 12000	1-287	200 AGL TO 12000
1-202	200 AGL TO 15000	1-245	500 AGL TO 13000	1-288	200 AGL TO 15000
1-203	200 AGL TO 17000	1-246	500 AGL TO 15000	1-289	200 AGL TO 17000

UNITED STATES GOVERNMENT
FLIGHT INFORMATION PUBLICATION
IFR ENROUTE LOW ALTITUDE - U.S.
For use up to but not including 18,000' MSL
HORIZONTAL DATUM: NORTH AMERICAN DATUM OF 1983
EFFECTIVE DATE: 29 JUL 2010
18 00012 23 SEP 2010

Consult NOTAMs for latest information
Published in accordance with the provisions of the International Committee
on Aeronautical Information and approved by the International Civil Aviation
Organization (ICAO) and the Federal Aviation Administration (FAA)
DEPARTMENT OF COMMERCE & FEDERAL AVIATION ADMINISTRATION

MILITARY TRAINING ROUTES

THE CHART CONTAINS OFF ROUTE OBSTRUCTION CLEARANCE ALTITUDES (ORCA) and
the off route obstruction clearance altitudes shown in quadrangles bounded by solid lines of latitude and
longitude are represented in the ORCA and are intended for use as a last resort only. The ORCA
is based on information available covering the highest terrain features in each quadrangle, including
terrain and obstructions. ORCA provides obstruction clearance with a 1000 foot buffer in designated
non-mountainous areas and a 2000 foot buffer in designated mountainous areas within the United States.
For areas in Mexico and the Caribbean which are located outside of the U.S. ADEL ORCA provides
obstruction clearance with a 2000 foot buffer. This altitude is provided for obstruction clearance only.
It does not provide for NAVD83 signal coverage or communication coverage, and would not be consistent
with altitudes assigned by Air Traffic Control.

Example: 12,500 feet

12⁵

FOR RECOMMENDATIONS REGARDING
FORMAT AND CONTENT CONTACT:
FAA, National Aeronautical Navigation Service, ATR-321
1000 Independence Ave., S.W.
Washington, D.C. 20591
Online at <http://www.faa.gov>
Email: FAA-ATIS@faa.gov
Telephone: 1-800-947-2226

FOR PROCUREMENT CONTACT:
FAA, National Aeronautical Navigation Service, ATO-W
1300 East-West Highway
Silver Spring, MD 20910-3281
Telephone: 1-800-426-3677
Email: FAA-ATIS@faa.gov

FOR CHARTING ERRORS CONTACT:
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Frequently asked questions (FAQ) are answered on our web site at <http://www.faa.gov>.
See the FAQ's prior to contact via toll free number or email.

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